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Subject: Microsoft Settlement

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As a systems administrator and programmer, I have followed the Microsoft anti-trust case with great interest and would now like to comment on the Proposed Final Judgement. While the Judgement's goal of "prompt, certain and effective relief" is an admirable one, I fear that the proposal, if approved, would fall short of bringing effective relief. Particularly, release of Windows interoperability information to independent developers is a step in the right direction, but the Judgement's provisions do not go far enough. The problem of Microsoft's monopoly will continue unless their ability to impose proprietary standards is curtailed.

Open Source Software such as the Linux operating system and the KDE desktop have been mentioned in the trial as potential competitors to Microsoft, but there is no provision in the Judgement explicitly allowing Open Source developers access to interoperability information. Right now, Open Source desktops are a niche in the market and, for example, if the developers of Open Source desktops had access to information on Word document file formats, the opportunity for market gains would increase. But, since the Word document format is secret and only Microsoft software can be fully compatible, businesses are stuck with requiring Microsoft software for internal and external collaboration.

Another example is the Kerberos Authentication Protocol. This was originally an open standard developed at Massachusetts Institute of Technology. Eventually Microsoft adopted it for Windows 2000 authentication. However, there is a secret authorisation field in Microsoft's implementation and, as a result, only a Windows server can authenticate Windows clients. Microsoft does not yet possess monopoly power in the server market, but this proprietary pollution of an open

standard is an attempt to attain a server operating systems monopoly by leveraging their overwhelming market share in client operating systems. Requiring Microsoft to disclose interoperability information to open source software developers would allow savvy Chief Technology Officers to better manage their dependencies on Microsoft, an already dominant vendor.

It is my hope that access of Microsoft interoperability information to open source developers can create a more competitive market in PC operating systems and maintain a level playing field in competition for the market in server operating systems. Such access would not impinge Microsoft's ability to "innovate", but it curtails their ability to stifle competition.

Respectfully,

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